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國際原子能机构
International Atomic Energy Agency
Agence Internationale de l'énergie atomique
Международное агентство по атомной энергии
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In reply please refer to: **TN-RER1018-1807524**
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National Liaison Officers /
National Coordinators

2019-01-08

Subject: Regional Training Course on Non-Destructive Testing for Civil Engineering Works, Berlin, Germany, from 4 to 8 March 2019

Dear National Liaison Officer / National Coordinator,

I am pleased to inform you that the International Atomic Energy Agency (IAEA) is organizing the above event under the IAEA technical cooperation project RER1018, “Harmonizing Non-Destructive Testing, Training and Certification for Civil Engineering and Cultural Heritage”.

The purpose of the event is to train participants on the application of Non-Destructive Testing (NDT) in Civil Engineering during construction with a specific focus on gaining experience with specimen equipment.

The attached Information Sheet provides further details, including technical and administrative aspects of the event. Selection of participants will be in accordance with IAEA procedures.

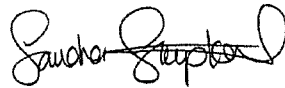
The IAEA will provide non-local participants with a round-trip air ticket based on the most direct and economical route between the airport nearest the participant’s residence and Berlin. Travel details will be agreed with the participants upon receipt of their official nomination. Participants will also receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence and miscellaneous expenses for the duration of the event in line with IAEA rules and procedures.

We would appreciate receiving your country’s nominations by **21 January 2019** through the IAEA's InTouch+ platform (<https://Intouchplus.iaea.org>). Should this not be possible, applicants may download the Nomination Form for the course from the [IAEA’s webpage](#). Completed forms must be endorsed by the relevant government authority and may be sent to the IAEA, preferably by email to Official Mail - IAEA Mail address Official.Mail@iaea.org, with copy to Ms Sandra Marie Steyskal S.Steyskal@iaea.org.

Please be advised that late nominations or replacements of participants after the closing date for nominations will not be accepted.

We look forward to receiving your early response.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Sandra Steyskal". The signature is fluid and cursive, with a large initial 'S' and a distinct 'D' at the end.

Sandra Marie Steyskal
Programme Management Officer
Division for Europe
Department of Technical Cooperation

Enclosure: Information Sheet



Regional Training Course on Non-Destructive Testing for Civil Engineering Works

Hosted by

The Government of Germany

through the

Deutsche Gesellschaft für Zerstörungsfreie Prüfung e.V. (DGZFP)

Berlin, Germany

4 – 8 March 2019

Ref. No.: TN-RER1018-1807524

Information Sheet

Purpose

The purpose of the event is to train participants on the application of Non-Destructive Testing (NDT) in Civil Engineering during construction with a specific focus on gaining experience with specimen equipment.

Working Language(s)

The working language(s) of the event will be **English**.

Deadline for Nominations

Nominations received after **21 January 2019** will not be considered.

Expected Outputs

Following completion of the course, participants are expected to be adept in promoting and applying NDT in civil engineering during construction. In addition, they will be able to support the establishment of a working group on NDT in civil engineering leading to the establishment of national training programme in their home countries.

Scope and Nature

The course will consist of lectures, practical exercises, laboratory exercises, demonstrations. Topics of the course include general knowledge of qualification and certification, basic method for NDT of concrete structures, the basic manufacturing processes and defects of concrete structures.

Participants are expected to be able to determine the appropriate NDT method and carry out the test to inspect a building/structure during construction including evaluation and analysis.

Participants are expected to attend all lectures, practical exercises in the laboratory and the field, and are required to sit compulsory examinations to assess their knowledge and skills. On-line pre-training will be carried out prior to the start of the course, and examinations will be held at the start and throughout the course.

After the attendance at the course, the participants are expected to be able to carry out inspection of building/structure by using NDT, sharing knowledge and skills towards enhancing the safety of infrastructures.

Participation

The event is open to 25 participants from Member States of the IAEA Technical Cooperation Europe region participating in the project RER/1/018.

Participants' Qualifications and Experience

The course is aimed towards personnel who will promote and apply NDT in construction.

Participants should have a university degree either in engineering and physics or in a physics-related discipline (e.g. civil engineering, physics, etc). Each country should nominate at least one certified NDT personnel level 2 in RT or UT and one with civil engineering background (preferably having experience in building/construction).

Participants should already be working in the field of NDT and or construction and ideally have at least 3 years of work experience in this area.

Participants are expected to become, over the course of time, professionals, senior regulators, senior decision makers, experts or trainers in this important field, thus this point should be considered by the nominating authorities when proposing candidates.

Participants should be highly proficient in English (reading, writing and speaking) so as to easily follow lectures and participate in the discussions.

Application Procedure

Candidates wishing to apply for this event should follow the steps below:

1. Access the IAEA TALEO page (<https://iaea.taleo.net/careersection/ex/jobsearch.ftl>) and complete the Candidate Profile.
2. Be registered on the Nucleus page of the IAEA (<https://nucleus.iaea.org/>).
3. Through Nucleus, access the InTouch+ platform where the Profile is completed (My Profile tab) (<https://nucleus.iaea.org/Pages/InTouchPlus.aspx>).
NOTE: The email used for TALEO and Nucleus must be the same. If not, the candidate's profile will not appear complete.
4. On the InTouch + platform, under the 'My InTouch +' tab, the candidate needs to:
 - a. select the institute / organization that he/she works at / represents ('My Institute' section);
 - b. click on the link called '**Refresh Personal History Form**' to update the system, *otherwise the nominations submitted will have these fields empty and it will not be possible to evaluate them during the selection of candidates* ('IAEA Recruitment Platform' section).**NOTE:** Once the above steps are finalized, the candidate's profile will appear as completed and he/she can apply for Technical Cooperation events.
5. In the InTouch+ platform (<https://intouchplus.iaea.org>), in the 'Applications' tab, search by the event number provided in the invitation.

The help for each step is located at the top of the page. For additional help on how to register, create a profile and apply for an event, please refer to the online guide and training videos available under the following links: [how-to guide](#) and [training videos](#). Any issues or queries related to the new system can be addressed to InTouchPlus.Contact-Point@iaea.org or TC-AIPS-PL4.Contact-point@iaea.org.

Should this not be possible, applicants may download the Nomination Form for the TN from the IAEA website <https://www.iaea.org/services/technical-cooperation-programme/how-to-participate>.

Applications should contain sufficient information to establish that the nominees have the required qualifications. Please note that the information regarding LANGUAGE SKILLS, EDUCATION AND WORK EXPERIENCE is exported from TALEO. If an applicant's profile in TALEO is not updated, the information in INTOUCH+ for these sections appears as empty and the candidates cannot be evaluated. Completed applications need to be endorsed by the relevant national authority, i.e. the National Liaison Office and submitted through the established official channels.

Administrative and Financial Arrangements

Nominating authorities will be informed in due course of the names of the candidates who have been selected, and will at that time be informed of the procedure to be followed with regard to administrative and financial matters.

Selected participants will receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence and miscellaneous expenses. They will also receive either a round-trip air ticket based on the most direct and economical route between the airport nearest their residence and the airport nearest the duty station through the IAEA's travel agency American Express, or a travel grant, or they will be reimbursed travel by car/bus/train in accordance with IAEA rules for non-staff travel.

Disclaimer of Liability

The organizers of the event do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the course, and it is clearly understood that each Government, in approving his/her participation, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.

Note for female participants

Any woman engaged by the IAEA for work or training should notify the IAEA on becoming aware that she is pregnant.

The Board of Governors of the IAEA approved new International Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources. The Standards deal specifically with the occupational exposure conditions of female workers by requiring, inter alia, that a female worker should, on becoming aware that she is pregnant, notify her employer in order that her working conditions may be modified, if necessary. This notification shall not be considered a reason to exclude her from work; however, her working conditions, with respect to occupational exposure shall be adapted with a view to ensuring that her embryo or foetus be afforded the same broad level of protection as required for members of the public.

IAEA Contacts

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